

1-6. (CANCELED)

7. (NEW) A bearing arrangement in a gearbox housing (1) having at least two successively disposed wheels (2, 3) supported on respective independently rotating co-axial shafts (4, 5) where one shaft (4) has on one end and the other shaft (5) on an opposite end, bearings (6, 9) supported in the gearbox housing (1) and at least one additional bearing, which can absorb both radial and axial forces, is provided between the one and the other shaft (4, 5).

8. (NEW) The bearing arrangement according to claim 7, wherein the additional bearing, between the one and the other shaft (4, 5), comprises a radial bearing designed as one of a cylinder roller, a ball bearing or a needle bearing.

9. (NEW) The bearing arrangement according to claim 7, wherein the additional bearing, between the one and the other shaft (4, 5), comprises one other radial bearing (14, 15) and one other axial bearing (16).

10. (NEW) The bearing arrangement according to claim 7, wherein the additional bearing bearing, between the one and the other shaft (4, 5), comprises one of a ball bearing and a taper roller bearing (17).

11. (NEW) The bearing arrangement according to claim 7, wherein the gearbox housing (1) comprises one adjustably mounted spur gear drive cover (18) and a first end bearing (6) is mounted in the spur gear drive cover (18) and a second end bearing (9) is mounted in the gearbox housing (1).

12. (NEW) A bearing arrangement in a gearbox housing (1), the bearing arrangement comprising; a first and a second successively disposed wheels (2, 3), the first wheel (2) supported on a first rotating shaft (4), the second wheel (3) supported on a second rotating shaft (5), the first shaft (4) and the second shaft (5) independently rotate about a single axis, a first end of the first shaft (4) being supported by a first bearing (6) at a first end of the axis within the housing (1) and a first end of the second shaft (5) being supported by a second bearing (9) at an opposing second end of the axis within the housing (1), a second end of the first shaft (4) being supported within a second end of the second shaft (5) by at least one additional bearing, and the at least one additional bearing absorbing both radial and axial forces of the first and the second shafts (4, 5).